



MSK.P-026-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

AUG 13 2001

TECH CENTER 1600/2900

Applicant: Houghton et al.

Serial No.: 09/627,694

Examiner: A. Harris

Filed: 28 July 2000

Art Unit: 1642

For: Method and Compositions for Stimulation of an Immune Response to
Differentiation Antigen Induced by Altered Differentiation Antigen

DECLARATION UNDER RULE 132

I, Alan M, Houghton, declare as follows:

1. I am a named inventor of the above-captioned application. I am familiar with the application, including the claims thereof. I have been advised that in an Official Action mailed May 16, 2001 the Examiner stated that the claims "are vague and indefinite in the recitation of the term "differentiation antigen." This declaration is submitted in support of the response to the Official Action.

2. The term "differentiation antigen" refers to any marker (or antigen) that is detectable by immunological procedures and that distinguishes one cell lineage from another or different stages within a cell lineage. The term has been in use for many years, and was first used to describe markers used to characterize lymphocytes. Thus, CD4 is a differentiation antigen on T lymphocytes because it differentiates T cells from other cell lineages (like B cells) and is a marker for stages of T cell differentiation. The specification of the above-captioned application provides many additional examples of specific "differentiation antigens."

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

dated: 7-23-01



Alan N. Houghton